

APR 21 2002  
U.S. PATENT & TRADEMARK OFFICE

Sheet 12 of 42

Form PTO-1449 Modified		Docket No. UNGR-1629	Serial No. 10/046,801
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)		Applicant Evan C. Unger	
U.S. Department of Commerce Patent and Trademark Office		Filing Date January 15, 2002	Group Not Yet Assigned
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	DY	Feinstein, Steven B., "Myocardial Perfusion Imaging: Contrast Echocardiography Today and Tomorrow," Journal of the American College of Cardiology, 8(1):251-253 (1986)	
	DZ	Keller et al., "The Behavior of Sonicated Albumin Microbubbles Within the Microcirculation: A Basis for Their Use During Myocardial Contrast Echocardiography", Circulation Res., 65(2):458-465 (1989)	
	EA	Lincoff et al., "Perfluoro-n-butane: A Gas for Maximum Duration Retinal Tamponade," Arch Ophthalmology, 101:460-462 (1983)	
	EB	Remington's Pharmaceutical Sciences, John Hoover, managing ed., Mack Publishing Company, Easton, PA, pp. 295-298; 736; 1242-1244 (1975)	
	EC	Handbook of Pharmaceutical Excipients, American Pharmaceutical Association, Washington, D.C. and The Pharmaceutical Society of Great Britain, London, England, pp. 181-183 (1986)	
10 MTE	ED	Barnhart et al., "Characteristics of Albunex™...Air-Filled Microspheres for Echocardiography Contrast Enhancement," Investigative Radiology, 25:S162-164	
10 MTE	EE	Levone et al., "Characterization of Albunex™," J. Acoust. Soc. Am., 87(Suppl.1):569-70	
	EF	Miller et al., "Physiochemical Approaches to the Mode of Action of General Anesthetics," J. Amer. Soc. Anesthesiologists, 36(4):339-351 (1972)	
	EG	"Properties and Applications of the 'Freon' Fluorocarbons" in DuPont Freon Technical Bulletin B-2 (E.I. DuPont de Nemours and Company, Wilmington, DE), pp. 1-11 (1964)	
	EH	"Freon' Fluorocarbons: Properties and Applications" in DuPont Technical Bulletin G-1 (E.I. DuPont de Nemours and Company, Wilmington, DE), pp. 1-10 (1987)	
	EI	"Encyclopedia of Polymer Science and Engineering," John Wiley & Sons, New York, 1:164-169 (1985)	
EXAMINER	W A / T (S)		DATE CONSIDERED 9/01

APR 26 2002

Sheet 18 of 42

## Form PTO-1449 Modified

List of Patent and Publications  
Cited by Applicant  
(Use several sheets if necessary)

U.S. Department of Commerce  
Patent and Trademark Office

Socket No.  
UNGR-1629

Serial No.  
10/046,801

Applicant  
Evan C. Unger

Filing Date  
January 15, 2002

Group  
Not Yet Assigned

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	GJ	Wu, T.Z., "Immunology of the human papilloma virus in relation to cancer", Curr. Opin. In Immunol., 1994, 6, 746-754
	GK	Xueyong, Z. et al., "Use of MG Series Monoclonal Antibodies in the Diagnosis and Experimental Targeting Therapy of Gastric Cancer", Chin. Med. Sci. J., 1991, 6(1), 56-59
	GL	Concise Encyclopedia of Biochemistry, Second Edition, Walter de Gruyter & Co., 1988, 282-283
	GM	Eibl, "Phospholipid synthesis: Oxazaphospholanes and dioxaphospholanes as intermediates", Proc. Natl. Acad. Sci. USA, 1978, 75(9), 4074-4077
	GN	Hansen et al., "An Improved Procedure for the Synthesis of Choline Phospholipids via 2-Bromoethyl Dichlorophosphate", Lipids, 1982, 17(6), 453-459
	GO	Hashimoto, "Synthesis and characterization of methotrexate-dimyristoylphosphatidylethanolamine derivatives and the glycerophosphorylethanolamine analogs", Biochim. Biophys. Acta., 1985, 816, 163-168
	GP	Hirt et al., "Zur Synthese der Phosphatide Eine neue Synthese der Lecithine", Pharm. Acta. Helv., 1958, 33, 349-356 (Summary in English)
	GQ	Lunblad, R.L., "The Chemical Cross-Linking of Peptide Chains", Techniques in Protein Modification, CRC Press, Inc., Ann Arbor, MI, Chapter 15, pp. 249-267, 1995
	GR	Simons, "Degradation of SFV in BHK21 Cells", Biomembranes: Methods in Enzymology, Part L - Membrane Biogenesis: Processing and Recycling, Sidney Fleischer and Becca Fleischer (eds.), 1983, 98, 263-264
	GS	Santaella et al., "New Perfluoroalkylated Phospholipids as Injectable Surfactants: Synthesis, Preliminary Physicochemical and Biocompatibility Data", New J. Chem., 1991, 15, 685-692
	GT	Siegall, "Targeted Toxins as Anticancer Agents", Cancer, 1994, 74(3), 1006-1012
EXAMINER	DATE CONSIDERED 7/02	

APR 24 2002

Sheet 30 of 42

Form PTO-1449 Modified		Patent & Trademark Office	
List of Patents and Publications Cited by Applicant (Use several sheets if necessary)		Becket No. <b>UNGR-1629</b>	Serial No. <b>10/046,801</b>
U.S. Department of Commerce Patent and Trademark Office		Applicant <b>Evan C. Unger</b>	Filing Date <b>January 15, 2002</b>
		Group <b>Not Yet Assigned</b>	

## U. S. PATENT DOCUMENTS

Examiner Initial		Document	Date	Name	Class	Subclass
	MB	5,147,631	9/15/92	Grajch et al.	424	9
	MC	5,186,922	2/16/93	Shell et al.	128	654
	MD	4,428,924	1/31/84	Millington	424	4
	ME	5,413,774	5/9/95	Schneider et al.	424	9,51
	MF	5,409,688	4/25/95	Quay	424	9
	MG	5,410,516	4/25/95	Uhlendorf et al.	367	7
	MH	5,305,757	4/26/94	Unger et al.	128	662.02
	MI	5,334,381	8/2/94	Unger	424	9
	MJ	5,123,414	6/23/92	Unger	128	654
	MK	5,433,204	7/18/95	Olson	128	661.08

## FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation YES	NO
	ML	WO 90/04384	5/3/90	PCT	X	
	M M	WO 94/09829	5/11/94	PCT	X	
	MN	WO 94/21302	9/29/94	PCT	X	
	MO	WO 91/12823	9/5/91	PCT	X	
	MP	0 357 164 B1	10/23/91	EPO	Partial - claims only	

EXAMINER

DATE CONSIDERED

APR 24 2002

Sheet 41 of 42

## Form PTO-1449 Modified

List of Patent and Publications  
Cited by Applicant  
(Use several sheets if necessary)

U.S. Department of Commerce  
Patent and Trademark Office

Docket No. UNGR-1629	Serial No. 10/046,801
-------------------------	--------------------------

Applicant Evan C. Unger
----------------------------

Filing Date January 15, 2002	Group Not Yet Assigned
---------------------------------	------------------------------

## U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
S	SA	5,512,268	04/30/96	Grinstaff, et al.	424	322
C	SB	5,567,415	10/22/96	Porter	424	9.52
C	SC	5,846,517	12/08/98	Unger	424	9.52
C	SD	5,849,727	12/15/98	Porter, et al.	514	156
C	SE	5,840,707	11/98	Mannino, et al.	514	44
	SF	5,851,536	12/98	Yager, et al.	424	400

## FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation YES      NO
C	SG	0 633 030 A1	01/11/95	EPO	
C	SH	WO 92/05806	04/16/92	PCT	

EXAMINER *[Signature]*DATE CONSIDERED *[Signature]*

Sheet 12 of 42

Form PTO-1449 Modified		Docket No. UNGR-1629	Serial No. 10/046,801
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)		Applicant Evan C. Unger	
U.S. Department of Commerce Patent and Trademark Office		Filing Date January 15, 2002	Group Not Yet Assigned
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	BY	Feinstein, Steven B., "Myocardial Perfusion Imaging: Contrast Echocardiography Today and Tomorrow," Journal of the American College of Cardiology, 8(1):251-253 (1986)	
	DZ	Keller et al., "The Behavior of Sonicated Albumin Microbubbles Within the Microcirculation: A Basis for Their Use During Myocardial Contrast Echocardiography", Circulation Res., 65(2):458-465 (1989)	
	EA	Lincoff et al., "Perfluoro-n-butane: A Gas for Maximum Duration Retinal Tamponade," Arch Ophthalmology, 101:460-462 (1983)	
	EB	Remington's Pharmaceutical Sciences, John Hoover, managing ed., Mack Publishing Company, Easton, PA, pp. 295-298; 736; 1242-1244 (1975)	
	EC	Handbook of Pharmaceutical Excipients, American Pharmaceutical Association, Washington, D.C. and The Pharmaceutical Society of Great Britain, London, England, pp. 181-183 (1986)	
	ED	Barnhart et al., "Characteristics of Albunex™: Air-Filled Microspheres for Echocardiography Contrast Enhancement," Investigative Radiology, 25:S162-164	
	EE	Levene et al., "Characterization of Albunex™," J. Acoust. Soc. Am., 87(Suppl.1):569-70	
	EF	Miller et al., "Physiochemical Approaches to the Mode of Action of General Anesthetics," J. Amer. Soc. Anesthesiologists, 35(4):339-351 (1972)	
	EG	Properties and Applications of the 'Freon' Fluorocarbons" in DuPont Freon Technical Bulletin B-2 (E.I. DuPont de Nemours and Company, Wilmington, DE), pp. 1-11 (1964)	
	EH	"Freon' Fluorocarbons: Properties and Applications" in DuPont Technical Bulletin G-1 (E.I. DuPont de Nemours and Company, Wilmington, DE), pp. 1-10 (1987)	
	EI	"Encyclopedia of Polymer Science and Engineering," John Wiley & Sons, New York, 1:164-169 (1985)	
EXAMINER		DATE CONSIDERED	

Sheet 18 of 42

Form PTO-1449 Modified		Docket No. UNGR-1629	Serial No. 10/046,801
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)		Applicant Evan C. Unger	
U.S. Department of Commerce Patent and Trademark Office		Filing Date January 15, 2002	Group Not Yet Assigned
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	GJ	Wu, T.Z., "Immunology of the human papilloma virus in relation to cancer", Curr. Opin. In Immunol., 1994, 6, 746-754	
	GK	Xueyong, Z. et al., "Use of MG Series Monoclonal Antibodies in the Diagnosis and Experimental Targeting Therapy of Gastric Cancer", Chin. Med. Sci. J., 1991, 6(1), 56-59	
	GL	Concise Encyclopedia of Biochemistry, Second Edition, Walter de Gruyter & Co., 1988, 282-283	
	GM	Bibl, "Phospholipid synthesis: Oxazaphospholanes and dioxaphospholanes as intermediates", Proc. Natl. Acad. Sci. USA, 1978, 75(9), 4074-4077	
	GN	Hansen et al., "An Improved Procedure for the Synthesis of Choline Phospholipids via 2-Bromoethyl Dichlorophosphate", Lipids, 1982, 17(6), 453-459	
	GO	Hashimoto, "Synthesis and characterization of methotrexate-dimyristoylphosphatidylethanolamine derivatives and the glycerophosphorylethanolamine analogs", Biochim. Biophys. Acta., 1985, 816, 163-168	
	GP	Hirt et al., "Zur Synthese der Phosphatide Eine neue Synthese der Lecithine", Pharm. Acta. Helv., 1958, 33, 349-356 (Summary in English)	
	GQ	Lunblad, R.L., "The Chemical Cross-Linking of Peptide Chains", Techniques in Protein Modification, CRC Press, Inc., Ann Arbor, MI, Chapter 15, pp. 249-267, 1995	
	GR	Simons, "Degradation of SFV in BHK21 Cells", Biomembranes: Methods in Enzymology, Part L - Membrane Biogenesis: Processing and Recycling, Sidney Fleischer and Becca Fleischer (eds.), 1983, 98, 263-264	
	GS	Santaella et al., "New Perfluoroalkylated Phospholipids as Injectable Surfactants: Synthesis, Preliminary Physicochemical and Biocompatibility Data", New J. Chem., 1991, 15, 685-692	
	GT	Siegall, "Targeted Toxins as Anticancer Agents", Cancer, 1994, 74(3), 1006-1012	
EXAMINER		DATE CONSIDERED	

K:\INFORMS\IDS\1449-PUB.TAB

Sheet 30 of 42

Form PTO-1449 Modified	
List of Patents and Publications Cited by Applicant (Use several sheets if necessary)	
U.S. Department of Commerce Patent and Trademark Office	
Docket No. <b>UNGR-1629</b>	Serial No. <b>10/046,801</b>
Applicant <b>Evan C. Unger</b>	
Filing Date <b>January 15, 2002</b>	Group <b>Not Yet Assigned</b>

**U. S. PATENT DOCUMENTS**

Examiner		Document	Date	Name	Class	Subclass
	<b>MB</b>	<b>5,147,631</b>	<b>9/15/92</b>	<b>Glajch et al.</b>	<b>424</b>	<b>9</b>
	<b>MC</b>	<b>5,186,922</b>	<b>2/16/93</b>	<b>Shell et al.</b>	<b>128</b>	<b>654</b>
	<b>MD</b>	<b>4,428,924</b>	<b>1/31/84</b>	<b>Millington</b>	<b>424</b>	<b>4</b>
	<b>ME</b>	<b>5,413,774</b>	<b>5/9/95</b>	<b>Schneider et al.</b>	<b>424</b>	<b>9.51</b>
	<b>MF</b>	<b>5,409,688</b>	<b>4/25/95</b>	<b>Quay</b>	<b>424</b>	<b>9</b>
	<b>MG</b>	<b>5,410,516</b>	<b>4/25/95</b>	<b>Uhlendorf et al.</b>	<b>367</b>	<b>7</b>
	<b>MH</b>	<b>5,305,757</b>	<b>4/26/94</b>	<b>Unger et al.</b>	<b>128</b>	<b>662.02</b>
	<b>MI</b>	<b>5,334,381</b>	<b>8/2/94</b>	<b>Unger</b>	<b>424</b>	<b>9</b>
	<b>MJ</b>	<b>5,123,414</b>	<b>6/23/92</b>	<b>Unger</b>	<b>128</b>	<b>654</b>
	<b>MK</b>	<b>5,433,204</b>	<b>7/18/95</b>	<b>Olson</b>	<b>128</b>	<b>661.08</b>

**FOREIGN PATENT DOCUMENTS**

Examiner Initial		Document No.	Date	Country	Translation YES	NO
	<b>ML</b>	<b>WO 90/04384</b>	<b>5/3/90</b>	<b>PCT</b>	<b>X</b>	
	<b>M M</b>	<b>WO 94/09829</b>	<b>5/11/94</b>	<b>PCT</b>	<b>X</b>	
	<b>MN</b>	<b>WO 94/21302</b>	<b>9/29/94</b>	<b>PCT</b>	<b>X</b>	
	<b>MO</b>	<b>WO 91/12823</b>	<b>9/5/91</b>	<b>PCT</b>	<b>X</b>	
	<b>MP</b>	<b>0 357 164 B1</b>	<b>10/23/91</b>	<b>EPO</b>	<b>Partial - claims only</b>	

EXAMINER	DATE CONSIDERED
----------	-----------------

Sheet 41 of 42

<b>Form PTO-1449 Modified</b>	<b>Docket No.</b> <b>UNGR-1629</b>	<b>Serial No.</b> <b>10/046,801</b>
<b>List of Patent and Publications Cited by Applicant (Use several sheets if necessary)</b>	<b>Applicant</b> <b>Evan C. Unger</b>	
<b>U.S. Department of Commerce Patent and Trademark Office</b>	<b>Filing Date</b> <b>January 15, 2002</b>	<b>Group</b> <b>Not Yet Assigned</b>

## **U. S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Country	Translation	
				YES	NO
SG	0 633 030 A1	01/11/95	EPO		
SH	WO 92/05806	04/16/92	PCT		

K:\U\FORMS\IDS\1449-PAT.TAB